

RAW SEQUENCE LISTING

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Application Serial Number: 10/519, 417
Source: PCT
Date Processed by STIC: 01/10/2006

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RAW SEQUENCE LISTING

DATE: 01/10/2006

PATENT APPLICATION: US/10/519,417

TIME: 08:37:19

Input Set : A:\seq. listing 101137-60.txt

Output Set: N:\CRF4\01102006\J519417.raw

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3 <110> APPLICANT: Rensen, Patrick C.N.
4       Havekes, Aloysius M.
6 <120> TITLE OF INVENTION: Prevention, therapy and prognosis/monitoring in
sepsis and septic shock
8 <130> FILE REFERENCE: P59702US00
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/519,417
11 <141> CURRENT FILING DATE: 2004-12-22
13 <150> PRIOR APPLICATION NUMBER: PCT/NL03/00475
14 <151> PRIOR FILING DATE: 2003-06-27
16 <150> PRIOR APPLICATION NUMBER: NL 1020962
17 <151> PRIOR FILING DATE: 2002-06-28
19 <160> NUMBER OF SEQ ID NOS: 10
21 <170> SOFTWARE: PatentIn version 3.1
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 17
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: human apoCI peptide
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33 Met Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val Lys Glu Lys Leu
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37 Lys
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42 <211> LENGTH: 56
43 <212> TYPE: PRT
44 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: human apoCI peptide
49 <400> SEQUENCE: 2
51 Thr Pro Asp Val Ser Ser Ala Leu Asp Lys Leu Glu Phe Gly Asn Thr
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55 Leu Glu Asp Lys Ala Arg Glu Leu Ile Ser Arg Ile Lys Gln Ser Glu
56           20           25           30
59 Leu Ser Ala Lys Met Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val
60           35           40           45
63 Lys Glu Lys Leu Lys Ile Asp Ser
64           50           55
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68 <211> LENGTH: 22
69 <212> TYPE: PRT
70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: human apoCI peptide

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75 <400> SEQUENCE: 3
77 Ser Ala Lys Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val Lys Glu
78 1          5          10          15
81 Lys Leu Lys Ile Asp Ser
82          20
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86 <211> LENGTH: 7
87 <212> TYPE: PRT
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: C-terminal part of human apoCI
93 <400> SEQUENCE: 4
95 Lys Val Lys Glu Lys Leu Lys
96 1          5
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100 <211> LENGTH: 7
101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: LPS-binding sequence of LALF
107 <400> SEQUENCE: 5
109 Lys Trp Lys Tyr Lys Gly Lys
110 1          5
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115 <212> TYPE: PRT
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: LPS-binding sequence of CAP18
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123 Lys Ile Lys Glu Lys Leu Lys
124 1          5
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128 <211> LENGTH: 57
129 <212> TYPE: PRT
130 <213> ORGANISM: Baboon
132 <220> FEATURE:
133 <221> NAME/KEY: SITE
134 <222> LOCATION: (1)..(57)
135 <223> OTHER INFORMATION: primary amino acid sequence of apoCI
138 <400> SEQUENCE: 7
140 Ala Pro Asp Val Ser Ser Ala Leu Asp Lys Leu Lys Glu Phe Gly Asn
141 1          5          10          15
144 Thr Leu Glu Asp Lys Ala Trp Glu Val Ile Asn Arg Ile Lys Gln Ser
145          20          25          30
148 Glu Phe Pro Ala Lys Thr Arg Asp Trp Phe Ser Glu Thr Phe Arg Lys
149          35          40          45
152 Val Lys Glu Lys Leu Lys Ile Asn Ser
153          50          55

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156 <210> SEQ ID NO: 8
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158 <212> TYPE: PRT
159 <213> ORGANISM: Canis sp.
161 <220> FEATURE:
162 <221> NAME/KEY: SITE
163 <222> LOCATION: (1)..(61)
164 <223> OTHER INFORMATION: primary amino acid sequence of apoCI
167 <400> SEQUENCE: 8
169 Ala Gly Glu Ile Ser Ser Thr Phe Glu Arg Ile Pro Asp Lys Leu Lys
170 1 5 10 15
173 Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu Ser
174 20 25 30
177 Ile Lys Lys Ser Asp Ile Pro Ala Lys Thr Arg Asn Trp Phe Ser Glu
178 35 40 45
181 Ala Phe Lys Val Lys Glu His Leu Lys Thr Ala Phe Ser
182 50 55 60
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186 <211> LENGTH: 62
187 <212> TYPE: PRT
188 <213> ORGANISM: Rattus sp.
190 <220> FEATURE:
191 <221> NAME/KEY: SITE
192 <222> LOCATION: (1)..(62)
193 <223> OTHER INFORMATION: primary amino acid sequence of apoCI
196 <400> SEQUENCE: 9
198 Ala Pro Asp Phe Ser Ser Ala Met Glu Ser Leu Pro Asp Lys Leu Lys
199 1 5 10 15
202 Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu His
203 20 25 30
206 Ile Lys Gln Lys Glu Ile Met Ile Lys Thr Arg Asn Trp Phe Ser Glu
207 35 40 45
210 Thr Leu Asn Lys Met Lys Glu Lys Leu Lys Thr Thr Phe Ala
211 50 55 60
214 <210> SEQ ID NO: 10
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216 <212> TYPE: PRT
217 <213> ORGANISM: Mus sp.
219 <220> FEATURE:
220 <221> NAME/KEY: SITE
221 <222> LOCATION: (1)..(62)
222 <223> OTHER INFORMATION: primary amino acid sequence of apoCI
225 <400> SEQUENCE: 10
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228 1 5 10 15
231 Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu His
232 20 25 30
235 Ile Lys Gln Lys Glu Ile Leu Thr Lys Thr Arg Ala Trp Phe Ser Glu
236 35 40 45

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| | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 239 | Ala | Phe | Gly | Lys | Val | Lys | Glu | Lys | Leu | Lys | Thr | Thr | Phe | Ser |
| 240 | | 50 | | | | | 55 | | | | 60 | | | |

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/519,417

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Input Set : A:\seq. listing 101137-60.txt

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L:10 M:270 C: Current Application Number differs, Wrong Format